

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2967	451/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 13:52
S2	157	S1 and (lubricant lubricate lube\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 09:58
S3	8888	"1" and (solid adj2 (lubricant lubricate lube\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 09:59
S4	89	"S1" and (solid adj2 (lubricant lubricate lube\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:00
S5	2971	451/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:00
S6	14	S5 and (solid adj2 (lubricant lubricate lube\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:00
S7	15	(US-20020002026-\$).did. or (US-6769969-\$ or US-6719615-\$ or US-6685539-\$ or US-6634927-\$ or US-6615613-\$ or US-6569899-\$ or US-6433948-\$ or US-6428388-\$ or US-6267644-\$ or US-6261156-\$ or US-6113464-\$ or US-6019668-\$ or US-4555250-\$ or US-4484418-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/11/18 15:45
S8	7	S6 not S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:02
S9	32	S5 and (polymeric adj. matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 15:49
S10	2	"6656018".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:15

S11	13	("3607159" "4255164" "5346516" "5578098" "5624304" "5632668" "5645736" "5702292" "5725417" "5879226" "5910471" "5976000" "6254460").pn. OR ("6656018").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 10:22
S12	30	S9 and slurry	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 11:29
S13	4	S9 and lubricant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 11:30
S14	4	S9 and (lubricant lubricate lube)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 11:30
S15	3	("4927432" or "5900164" or "4944836").pn.	US-PGPUB; USPAT	OR	OFF	2004/11/18 15:46
S16	2971	451/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 15:50
S17	32	S16 and (polymeric adj. matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:45
S18	8	S17 and (((micro or non) adj. porous) or non-porous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 15:58
S19	13	("451" clas. and (polymeric adj. matrix) and (((micro or non) adj. porous) or non-porous) and (CMP or "chemical mechanical polishing")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 16:00
S20	5	S19 not S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 16:00
S21	406	(solid adj. (lubricant or lubrication or lube)) same (micron or microns or micrometer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 08:30
S22	0	S21 and (CMP or ("chemical mechanical polish\$3"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 16:30

S23	0	S21 and (CMP or ("chemical mechanical polishing"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 16:30
S24	17	S21 and (CMP or ("polishing"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 16:31
S25	0	S21 and CMP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 16:31
S26	238	(solid adj (lubricant or lubrication or lube)) same (micron or microns or micrometer) same particles	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:00
S27	14	S26 and polishing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 17:46
S28	13059	(PTFE or polytetrafluoroethylene) and (particle adj size)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 17:46
S29	3216	(PTFE or polytetrafluoroethylene) same (particle adj size)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 17:46
S30	1860	(PTFE or polytetrafluoroethylene) with (particle adj size)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 17:47
S31	9	(PTFE or polytetrafluoroethylene) with (particle adj size) and (CMP or "chemical mechanical polishing")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 17:54
S32	39	(PTFE or polytetrafluoroethylene) with (molecular adj weight) and (CMP or "chemical mechanical polishing")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 17:54
S33	54	(solid adj (lubricant or lubrication or lube)) same ("%" adj4 weight)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:11
S34	64683	"451" clas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 08:32

S35	0	S33 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 08:32
S36	68	(solid adj (lubricant or lubrication or lube)) same (((binding or coupling) adj agent) or (adhesive adj promoter))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:27
S37	0	S34 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:12
S38	146	(solid adj (lubricant or lubrication or lube)) with (surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:33
S39	0	S34 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:33
S40	409	(porous or non-porous or (non adj porous)) with (polymeric adj matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:48
S41	2	S34 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:46
S42	42	S40 and polishes	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:48
S43	24	(US-20020002026-\$ or US-20030027500-\$ or US-20030068960-\$ or US-20040072507-\$ or US-20020019319-\$), did, or (US-4484418-\$ or US-4555250-\$ or US-6019668-\$ or US-6113464-\$ or US-6261156-\$ or US-6267644-\$ or US-6293851-\$ or US-6390890-\$ or US-6428388-\$ or US-6435948-\$ or US-6568989-\$ or US-6615613-\$ or US-6634927-\$ or US-6641463-\$ or US-6656018-\$ or US-6685539-\$ or US-6719615-\$ or US-6769969-\$ or US-6796883-\$), did,	US-PGPUB; USPAT	OR	OFF	2004/11/22 09:50
S44	21	S43 and (porous or porosity or pore)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:55

S45	2	10/19/429	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:52
S46	0	S43 and ((micro or non) adj (porous or porosity or pore))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:56
S47	32361	((micro or non) adj (porous or porosity or pore))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:56
S48	222	S34 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:57
S49	125	S48 and (CMP or ("chemical mechanical polishing"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:57
S50	182	(low-k) same (carbon-doped or "silicone oxide" or ((spin adj on) with ((organo adj silicate) or (organic adj polymer))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 11:47
S51	1	S34 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 11:22
S52	120	(low-k) same (carbon-doped or "silicone oxide" or ((spin adj on) with ((organo adj silicate) or (organic adj polymer)))) and (CMP or "chemical mechanical polishing")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 13:41
S53	8054	"ultra high molecular weight"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 13:42
S54	5264	"ultra high molecular weight polyethylene"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 13:42
S55	5264	(ultra high molecular weight polyethylene)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 13:44
S56	2	(ultra high molecular weight polyethylene) and (organic adj fluoropolymers)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 13:43

S57	1526	(ultra high molecular weight polyethylene) and (@pd >= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 13:46
S58	64683	"451" clas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 13:45
S59	18	S57 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 13:46
S60	3788	(ultra high molecular weight polyethylene) and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 14:23
S61	30	S58 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 13:46
S62	203	((ultra high molecular weight polyethylene) same (million) and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 13:52
S63	4	((ultra high molecular weight polyethylene) same ("100,000" and "500,000")) and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 13:53
S64	97	((ultra high molecular weight polyethylene) same ("100,000" or "500,000")) and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 13:55
S65	64683	"451" clas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 14:24
S66	6	S65 and ((high molecular weight polyethylene) not (ultra high molecular weight polyethylene)) and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 14:26
S67	4637	((high molecular weight polyethylene) not (ultra high molecular weight polyethylene)) and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 14:26
S68	0	(polishing pad) same ((high molecular weight polyethylene) not (ultra high molecular weight polyethylene)) and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 14:27

S69	1	(polishing pad) and ((high molecular weight polyethylene) not (ultra high molecular weight polyethylene)) and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 14:28
S70	47	(polishing pad) and ((high molecular weight)) not (ultra high molecular weight)) and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 14:29
S71	462	(solid adj (lubricant or lubrication or lube)) with (sphere or spherical or cylindrical or platelet or (cut adj fibers))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:04
S72	0	(polishing adj pad) with (solid adj (lubricant or lubrication or lube)) with (sphere or spherical or cylindrical or platelet or (cut adj fibers))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:02
S73	0	(polishing adj pad) same (solid adj (lubricant or lubrication or lube)) with (sphere or spherical or cylindrical or platelet or (cut adj fibers))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:02
S74	1	S65 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:02
S75	74	(solid adj (lubricant or lubrication or lube)) with (sphere or spherical or cylindrical or platelet or (cut adj fibers)) with particles	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:05
S76	0	10-37962.pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 13:52
S77	6	"1037962".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 13:52
S78	0	"JP-A 10-37,962"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 14:02
S79	1	"10-37,962"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 14:03
S80	1	"10-37,962"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 14:03

S81	0	"JP 37,962"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 14:03
S82	0	JP adj "37,962"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 14:42
S83	24	(solid adj lubricant) same (spherical) and "1998"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 15:01
S84	2	"6312759".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 09:32
S85	2	"5489233".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 09:32